Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 11 Jan 2021 until 23:59 on Tuesday 12 Jan 2021

Forecast Issued on Monday 11 Jan 2021 at 02:52 by Met Office Aberdeen

Confidence: High until Tuesday then low

Headline for Monday 11 Jan 2021: Cloudy with hill fog and rain at times, turning to snow this afternoon before clearing in south this evening. Gales, severe on the tops, easing in the colder weather.

Mountain weather hazards on Monday 11 Jan 2021

Blizzards
No Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Sleet	Heavy snow	Light snow	Partly cloudy (night)
Precipitation probability					
30%	60%	60%	80%	50%	10%

Forecast for Monday 11 Jan 2021

Weather: Cloudy with occasional rain this morning, mainly over the west of the area with wet snow at first above 900m but rising to 1300m for a time. Then early this afternoon a band of heavier rain will reach the Northern Cairngorms and Monadliath Hills this suddenly turning to snow, even down to low levels. This colder air gradually filtering south across the region reaching Ben Alder by dusk turning the rain to snow. This will turn lighter before drier clearer conditions will follow from the north through the evening.

Chance of cloud free mountain/hill tops above 800m: 30%, falling 10% in the north in snow, improving 70% later in the evening.

Visibility: Cloud bases: In the milder zone, mainly around 600-800m, the lower bases in the west, but as the colder weather tucks in to the north, bases will fall to 450m in snow. Visibility below cloud: Occasionally good in the east in the morning but moderate to poor in rain in the west, then falling markedly as it turns to snow before a final improvement as it turns clearer through the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 11 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	51/66 W	40/53 W	39/51 NW	19/25 N	23/30 N	28/36 NW	31/41 NW
900	46/55 W	36/44 SW	30/40 NW	12/17 N	17/22 N	21/26 N	22/28 NW
600	29/37 W	22/31 SW	20/28 NW	7/11 N	8/13 N	8/13 NW	11/17 W
300	13/29 SW	8/21 W	10/21 NW	6/12 N	6/14 N	4/9 NW	5/11 W
Glen	4/24 SW	3/19 W	4/16 N	3/11 N	5/15 NW	4/15 W	4/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-11	-1/-10	-1/-10	-5/-13	-7/-17	-9/-19	-9/-20
900	2/-6	2/-5	1/-6	-3/-8	-4/-11	-5/-13	-6/-14
600	4/-3	4/-2	3/-2	-1/-4	-2/-7	-3/-8	-3/-9
300	5/1	5/2	3/-0	-0/-3	-1/-4	-3/-6	-3/-6
Glen	5/4	5/4	2/-0	0/-2	0/-4	-2/-5	-2/-6
Freezing Level*	1300m	1400m	900m	300m	200m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The change to colder air will reach the north of the area around 3-4 hours earlier than in the south.

Forecast for Tuesday 12 Jan 2021
Weather: A mainly dry day with some good sunny spells. Perhaps a light snow shower or two in the northeast around the Lecht in the morning.

Maximum wind: Northwest 25 gusts 35mph in the morning, easing later.

Chance of cloud free mountain/hill tops above 800m: 90%, but 60% in north in morning.

Visibility: Cloud bases: Patchy at 750-900m in morning in north otherwise little. Visibility below cloud: Very good, with little deterioration in any light snow showers.

Temperature: **Glens:** Minus 4C at daybreak rising to 2C then falling below freezing in evening
At 800m: Minus 4 Celsius.
Freezing level: All levels.

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